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(21) International Application Number: PCT/US97/18348 (22) International Filing Date: 3 October 1997 (03.10.97) (30) Priority Data: 08/726,211 4 October 1996 (04.10.96) US (71) Applicant (for all designated States except US): BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM [US/US]; 201 West 7th Street, Austin, TX 78701 (US). (72) Inventors; and (75) Inventors/Applicants (for US only): TORMO, Mar [ES/ES]; Guillem Sorolla, 36, E-Valencia (ES). TARA, Ana, M. [PT/US]; 7500 Kirby Drive #311, Houston, TX 77030 (US). LOPEZ-BERESTEIN, Gabriel [US/US]; 122 Bellaire Court, Bellaire, TX 77602 (US). MCDONNEL, Timothy, J. [US/US]; 14103 Manderly, Houston, TX 77077 (US). (74) Agent: CORDER, Timothy, S.; Arnold, White & Durkee, P.O. Box 4433, Houston, TX 77210 (US).		(81) Designated States: CA, JP, US, European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report.</i>
(54) Title: INHIBITION OF BCL-2 PROTEIN EXPRESSION BY LIPOSOMAL ANTISENSE OLIGODEOXYNUCLEOTIDES (57) Abstract The present invention provides novel compositions and methods for use in the treatment of Bcl-2-associated diseases like cancer, specifically, in the treatment of follicular lymphoma (FL). The compositions contain antisense oligonucleotides that hybridize to Bcl-2 nucleic acids, the gene products of which are known to interact with the tumorigenic protein Bcl-2. Used alone, or in conjunction with other antisense oligonucleotides, these compositions inhibit the proliferation of FL cancer cells.		

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